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# REISSUE APPLICATION DECLARATION BY THE INVENTOR

Docket Number (Optional)

055123.P086R

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number 5,870,296, granted February 9, 1999, and for which a reissue patent is sought on the invention entitled Dual Interleaved DC to DC Switching Circuits Realized in an Integrated Circuit, the specification of which

☒ is attached hereto.

☐ was filed on \_\_\_\_\_ as reissue application number \_\_\_\_\_ / \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

☐ by reason of a defective specification or drawing.

☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.

☐ by reason of other errors.

At least one error upon which reissue is based is described as follows:

Applicant believes the original patent to be partly operative or invalid by reason of the patentee claiming less than patentee had a right to claim in the patent.

[Page 1 of 2]

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(Reissue Application Declaration by the Inventor (PTO/SB/51) [17-6.2]—page 1 of 2)

FROM : GREG OR SUSAN SCHAFFER  
FEB. 7. 2001 4:22PM

PHONE NO. : 408 873 1043

Feb. 07 2001 04:31PM P1  
NW. 2010

BST&Z - CM

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<b>(RELEASE APPLICATION DECLARATION BY THE INVENTOR, page 2)</b>		<b>DocId Number (Optional)</b> 055123.P086R	
<p>All errors corrected in this release application arise without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.</p>			
Name(s)		Registration Number	
SEE APPENDIX A			
Correspondence Address: Direct all communications about the application to:			
<input type="checkbox"/> Customer Number		→	
OR		Type Customer Number here	
<b>Place Customer Number Bar Code Label here</b>			
<input checked="" type="checkbox"/> <b>Plan or Individual Name</b>	Roger W. Blakely, Jr.		
<b>Address</b>	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN, LLP		
<b>Address</b>	12400 Wilshire Boulevard, Seventh Floor		
<b>City</b>	Los Angeles	<b>State</b>	CA
<b>Country</b>	USA		
<b>Telephone</b>	(714) 557-3800	<b>Fax</b>	(714) 557-3347
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.</p>			
<b>Full name of sole or first inventor (given name, family name)</b>			
Gregory L. Schaffer			
<b>Inventor's signature</b>			
<i>Gregory L. Schaffer</i>			
<b>Residence</b>	Guerterino, CA 95014		
<b>Date</b>	February 7, 2001		
<b>Post Office Address</b>	10190 Beyerly Court		
<b>Citizenship</b>	USA		
<b>Full name of second joint inventor (given name, family name)</b>			
<b>Inventor's signature</b>			
<b>Date</b>			
<b>Residence</b>			
<b>Citizenship</b>			
<b>Post Office Address</b>			
<b>Full name of third joint inventor (given name, family name)</b>			
<b>Inventor's signature</b>			
<b>Date</b>			
<b>Residence</b>			
<b>Citizenship</b>			
<b>Post Office Address</b>			
<input type="checkbox"/> Additional joint inventors are named on separately numbered sheets attached hereto.			



## Appendix A

I hereby appoint BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP, a firm including: William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; William Thomas Babbitt, Reg. No. 39,591; Carol F. Barry, Reg. No. 41,600; Jordan Michael Becker, Reg. No. 39,602; Lisa N. Benado, Reg. No. 39,995; Bradley J. Berezna, Reg. No. 33,474; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Andrew C. Chen, Reg. No. 43,544; Jae-Hee Choi, Reg. No. 45,288; Thomas M. Coester, Reg. No. 39,637; Donna Jo Coningsby, Reg. No. 41,684; Dennis M. deGuzman, Reg. No. 41,702; Justin Dillon, Reg. No. 42,486; Stephen M. De Klerk, Reg. No. P46,503; Michael Anthony DeSanctis, Reg. No. 39,957; Daniel M. De Vos, Reg. No. 37,813; Sanjeet Dutta, Reg. No. P46,145; Matthew C. Fagan, Reg. No. 37,542; Tarek N. Fahmi, Reg. No. 41,402; George Fountain, Reg. No. 36,374; Paramita Ghosh, Reg. No. 42,806; James Y. Go, Reg. No. 40,621; James A. Henry, Reg. No. 41,064; Willmore F. Holbrow III, Reg. No. P41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W. Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; William W. Kidd, Reg. No. 31,772; Sang Hui Kim, Reg. No. 40,450; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; Erica W. Kuo, Reg. No. 42,775; George B. Leavell, Reg. No. 45,436; Gordon R. Lindeen III, Reg. No. 33,192; Jan Carol Little, Reg. No. 41,181; Robert G. Litts, Reg. No. 46,876; Kurt P. Leyendecker, Reg. No. 42,799; Julio Loza, Reg. No. P-47,758; Joseph Lutz, Reg. No. 43,765; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, under 37 C.F.R. § 10.9(b); Paul A. Mendonsa, Reg. No. 42,879; Clive D. Menezes, Reg. No. 45,493; Chun M. Ng, Reg. No. 36,878; Thien T. Nguyen, Reg. No. 43,835; Thinh V. Nguyen, Reg. No. 42,034; Dennis A. Nicholls, Reg. No. 42,036; Daniel E. Ovanezian, Reg. No. 41,236; Kenneth B. Paley, Reg. No. 38,989; Marina Portnova, Reg. No. P45,750; Michael A. Proksch, Reg. No. 43,021; William F. Ryann, Reg. No. 44,313; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Jeffrey S. Schubert, Reg. No. 43,098; George Simion, Reg. No. P-47,089; Jeffrey Sam Smith, Reg. No. 39,377; Maria McCormack Sobrino, Reg. No. 31,639; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Vincent P. Tassinari, Reg. No. 42,179; Edwin H. Taylor, Reg. No. 25,129; John F. Travis, Reg. No. 43,203; Joseph A. Twarowski, Reg. No. 42,191; Kerry D. Tweet, Reg. No. 45,959; Mark C. Van Ness, Reg. No. 39,865; Thomas A. Van Zandt, Reg. No. 43,219; Lester J. Vincent, Reg. No. 31,460; Glenn E. Von Tersch, Reg. No. 41,364; John Patrick Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. P46,322; Thomas C. Webster, Reg. No. P46,154; and Norman Zafman, Reg. No. 26,250; my patent attorneys, and Firasat Ali, Reg. No. 45,715; and Justin M. Dillon, Reg. No. 42,486; Raul Martinez, Reg. No. 46,904; my patent agents, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (714) 557-3800, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

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<b>REISSUE APPLICATION BY THE ASSIGNEE, OFFER TO SURRENDER PATENT</b>		<b>Docket Number (Optional)</b> 055123.P086R
<p>This is part of the application for a reissue patent based on the original patent identified below.</p> <p><b>Name of Patentee(s):</b> Gregory L. Schaffer.</p>		
<b>Patent Number</b> 5,870,296	<b>Date Patent Issued</b> February 9, 1999	
<b>Title of Invention</b> Dual Interleaved DC to DC Switching Circuits Realized in an Integrated Circuit		
<p><u>Maxim Integrated Products</u> is the assignee of the entire interest in the original patent.</p> <p>I offer to surrender the original patent.</p> <p><input checked="" type="checkbox"/> A certificate under 37 CFR 3.71(b) is attached.</p> <p>I am authorized to act on behalf of the assignee.</p>		
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application, any patent issued thereon, or any patent to which this declaration is directed.</p>		
<b>Name of assignee</b> Maxim Integrated Products, Inc.		
<b>Signature of person signing for assignee</b> <i>Pirouz Parvarandeh</i>	<b>Date</b> 2/8/01	
<b>Typed or printed name and title of person signing for assignee</b> Pirouz Parvarandeh, Vice President		

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(Reissue Application by the Assignee — Offer to Surrender Patent (PTO/BB/54) (17-3.1)—page 1 of 1)

*Offer by assignee,  
Consent presumed.  
JLB 12/3/02*